IN THE UNITED STATES PATENT AND TRADEMARK OFFICE BADEMA In re Application of: Examiner: Cunningham, Terry D. Chen, Sean S. Group Art Unit: 2816 Serial No.: 09/970,297 Filed: October 2, 2001 LOW VOLTAGE, LOW Z, For: **BAND-GAP REFERENCE**

Commissioner of Patents and Trademarks Alexandria, Virginia, 22313-1450

PRELIMINARY AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Dear Sir:

In response to the final Office Action mailed July 13, 2004, and coincident with the RCE filed herewith, Applicant respectfully requests the Examiner to consider the following remarks and enter the following amendments.

Examiner: Cunningham, Terry D. NSC-P05052/JPH/RAR Serial No.: 09/970,297 1

Art Unit: 2816